

5'-GAT GTC GGT CCC ACG ATG GTG ACG GAT TAC C-3'  
 3-GC GTA CTA CAG CCA GCG TGC TAC CAC TGC CTA ATG G TT GAG-5'  
 Conditions: 1 $\mu$ M DNA, Tris Buffer at pH 8, 15 min irradiation at 313 nm  
 [Rh(bpy)<sub>2</sub>chrysi] = BC, [Rh(bpy)<sub>2</sub>phzi]Cl<sub>3</sub> = BZ

Figure 1

Junicke.HJ100.2.Frac

exp2 std1h

SAMPLE DEC. & VT  
date Aug 27 2000 dfrq 300.000  
solvent CDCl3 dn H1  
file exp dpwr 40  
ACQUISITION exp dof 0  
sfrq 300.002 da nnn  
tn H1 dsw c  
at 1.600 dmf 11600  
np 32000 PROCESSING  
sw 10000.0 lb 1.00  
fb 5600 wtfile  
bs 4 proc rt  
ss 4 Tn 65536  
tpwr 55  
pw 15.4 werr  
d1 1.800 wexp  
tof 1113.5 wds  
nt 512 wnt  
ct 196  
elock n  
gain 16  
FLAGS n  
in ny  
dp y  
DISPLAY  
sp 2221.1  
wp 2412.5  
vs 690  
sc 0  
wc 250  
hzmm 9.65  
ls 41451.76  
rf1 3757.5  
rfp 0  
th 37  
ins 100.000  
nm cdc ph

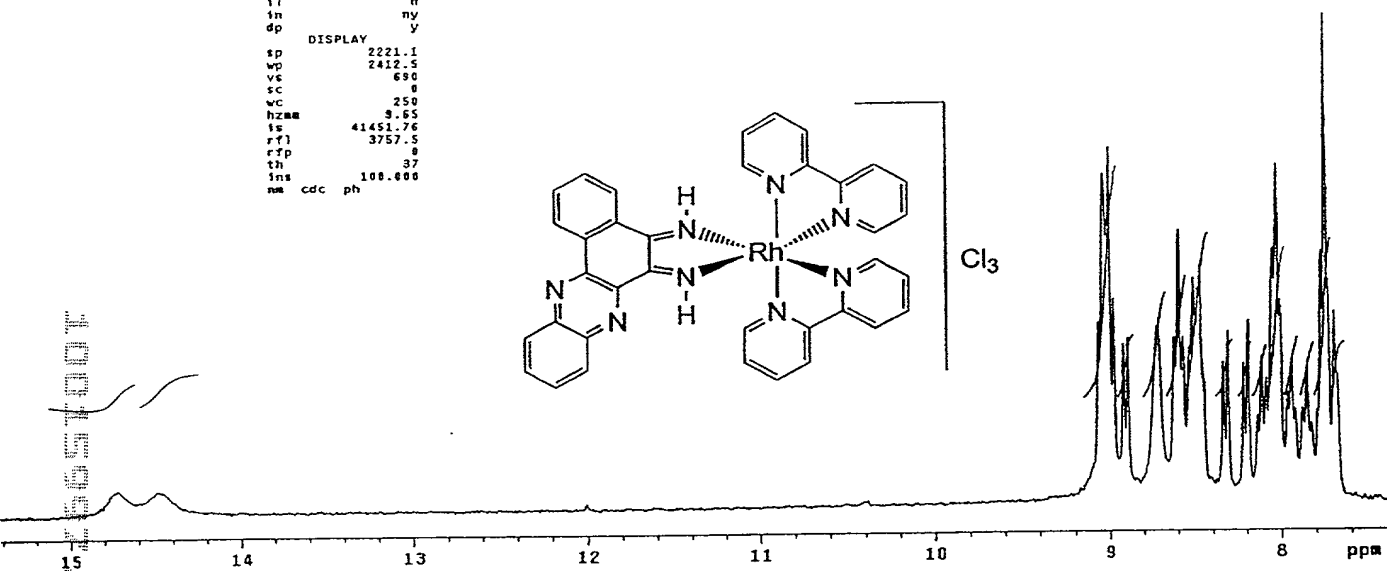
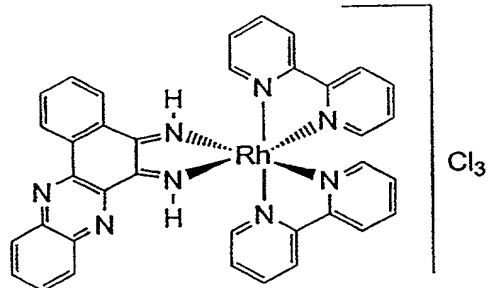
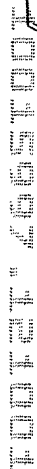


Figure 2



91